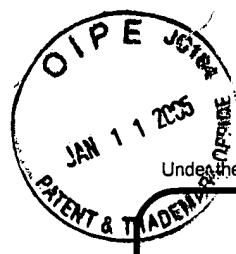


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PTO/SB/81 (06-04)

Approved for use through 11/30/2005. OMB 0651-0035

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Application Number	10/734,790
Filing Date	December 12, 2003
First Named Inventor	Kenneth A. Bradley
Title	Optical Switches and Routers and ..
Art Unit	2874
Examiner Name	not assigned
Attorney Docket Number	089000-0068

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**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>J. Tobias Fizzell</i>	Date	<i>Dec 10, 2004</i>
Name	J. Tobias Fizzell	Telephon	312-726-6675
Title and Company	Corporate Counsel, Arryx, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

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Applicant(s): Kenneth A. Bradley

Docket No.

089000-0068

Application No.  
10/734,790Filing Date  
December 12, 2003Examiner  
not assignedCustomer No.  
38,939Group Art Unit  
2874

OPTICAL SWITCH AND ROUTERS AND OPTICAL FILTERS

Invention:

AN 11 2005

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